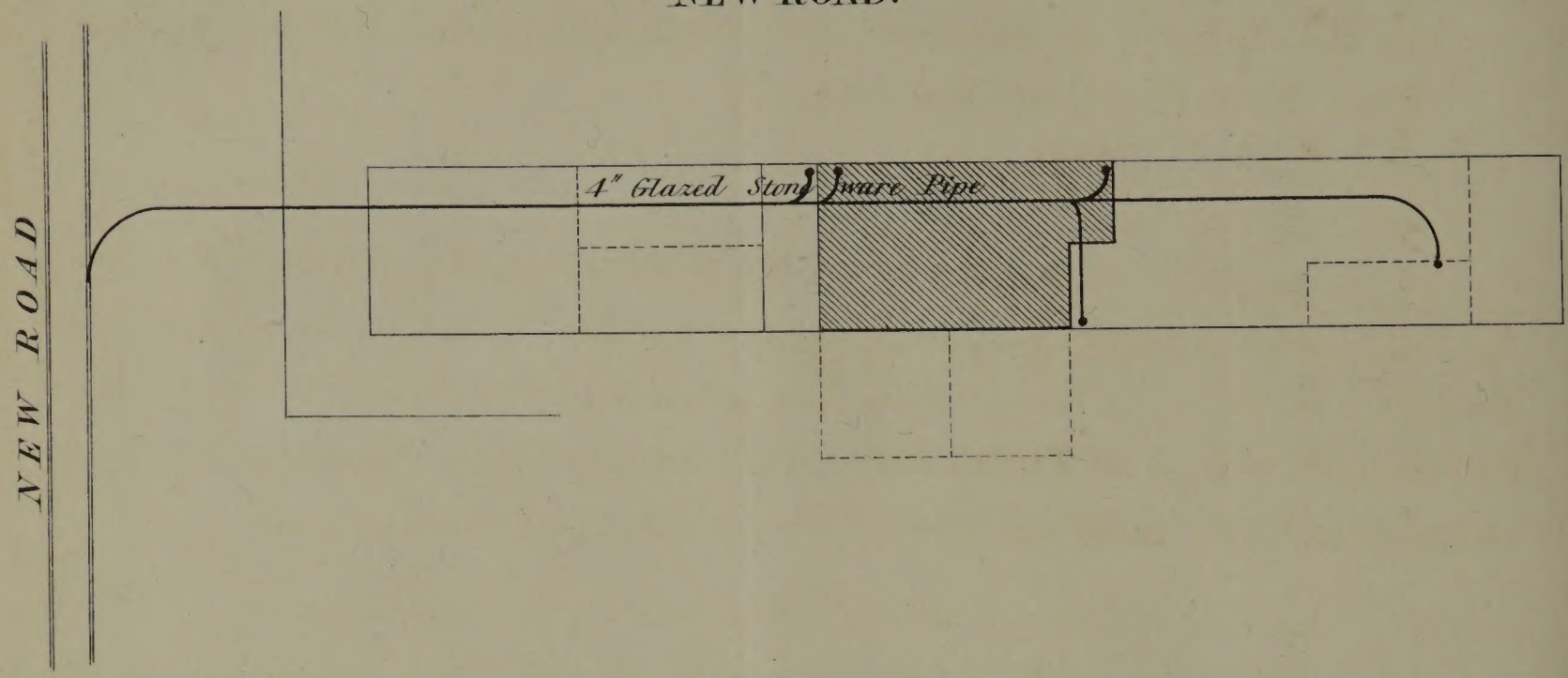
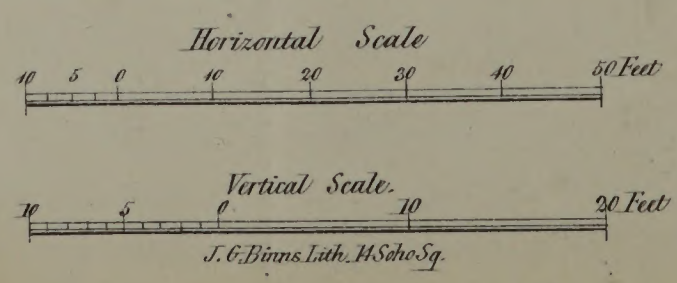
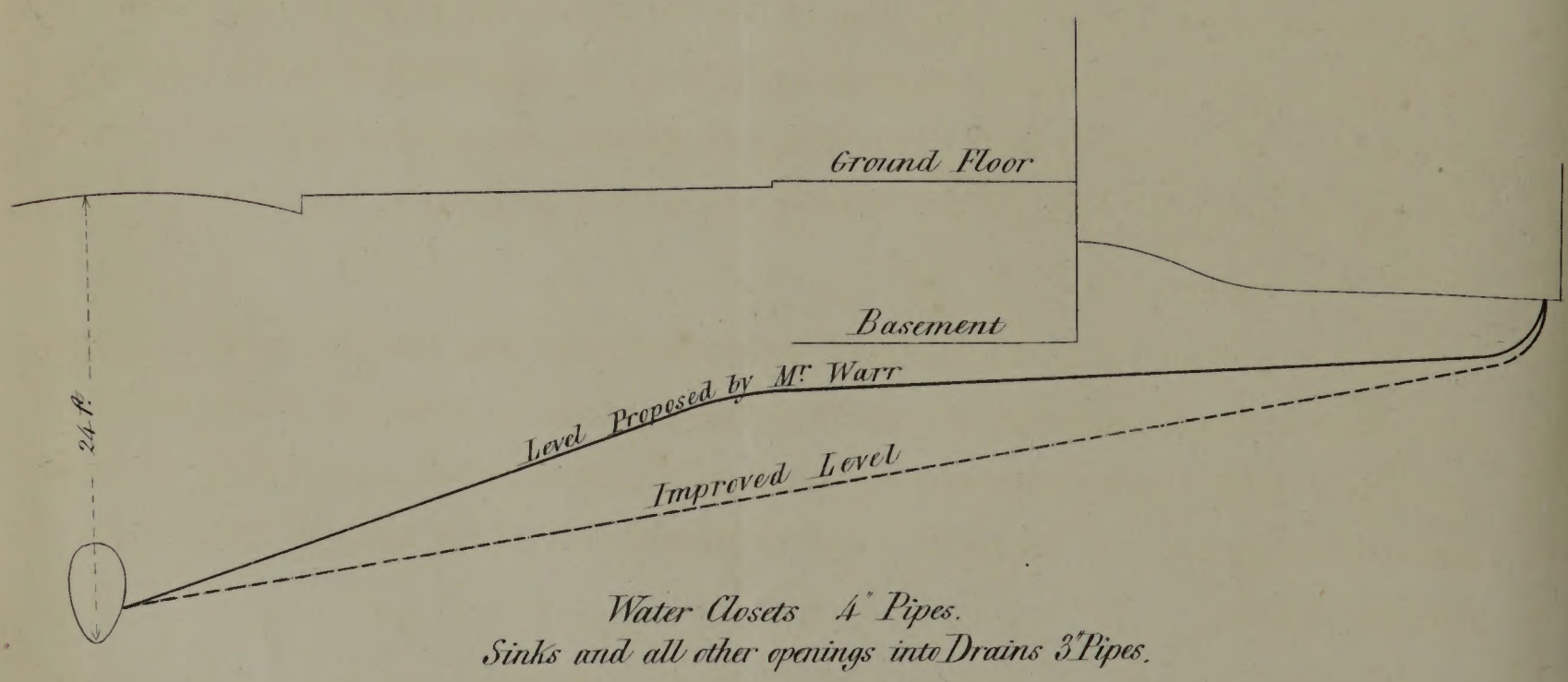


PLAN
of N^o 23 Somers Place, East,
NEW ROAD.



SECTION.



A Report by Mr. Lovick, Assistant-Surveyor, to the Works Committee,
on Mr. Warr's application on drainage of No. 23, Somers Place,
East, New Road, St. Pancras.

In pursuance of the direction of the Works Committee of 26th March, 1849, No. 282, p. 264.—I have been in communication with Mr. Warr upon the subject of the drainage of the house, 23, Somers-place, East, New Road, with reference to his application for permission to lay down a 6-*inch* in lieu of a 4-*inch* pipe for the drainage of this house, on the ground of the insufficiency *in size* of the 4-inch pipe for that purpose.

And I have ascertained the area of the premises and the size requisite for their drainage, and have corrected the levels proposed by Mr. Warr, and pointed out to him the objections to them.

I find that a 4-inch pipe laid at the improved level as shewn by the *dotted line* upon Mr. Warr's plan hereto annexed will amply suffice for the drainage of these premises.

I am anxious to direct the attention of the Commissioners to this as one instance of the arrangements too commonly adopted by builders, in accordance with old established practice in which, contrary to the principles now adopted, the *greatest* fall is at the *outlet end*, instead of the fall being either uniform, or regularly progressive *from the inlet to the outlet*.

It is to be feared that the inevitable defects resulting from this old practice, in some cases from want of knowledge, in some from unwillingness to incur the slight additional expense of extra digging necessary to ensure efficiency of action, may induce the most erroneous impressions in the public mind, and greatly retard the general introduction of the pipe system.

It further illustrates the absolute necessity for *all* works being done under the immediate superintendence of the officers of the Commission, so as to ensure uniformity of system and scientific application of principle in their execution.

(Signed)

THOMAS LOVICK.

31st March, 1849.

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Metropolitan Sewers.

REPORT
OF
MR. LOVICK,
ASSISTANT SURVEYOR,
ON
MR. WARR'S APPLICATION

On drainage of No. 23, Somers Place,
East, St. Pancras.

Printed by Order of Works Committee,
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